

12/03/2003

408-236-6641

SG&C LLP

PAGE

Shemwell Gregory & Courtney LLP

4880 Stevens Creek Boulevard Suite 201 San Jose, California 95129

Phone: 408 236-6640 Fax: 408 236 6641 www.sgcpatentlew.com

Intellectual Property Attorneys

To:

Office of Initial Patent

Examination's Filing Receipt

Corrections

(703) 746-9195

**USPTO** 

From: Rick Gregory

Shemwell Gregory & Courtney LLP

Phone: 408-236-6646 Fax: 408-236-6641

Pages:

8 including cover

Phone:

Fax:

Date:

December 3, 2003

Re:

Application Serial No. 10/847,904

Atty Docket No. LMND.P044DC

CC:

☑ Urgent

☑ For Review

☑ Please Comment

☑ Please Acknowledge

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FILED VIA TELEFACSIMILE TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, OFFICE OF INITIAL PATENT EXAMINATION'S FILING RECEIPT CORRECTIONS AT (703) 746-9195 ON:

Date: December 3, 2003

Richard L. Gregory, Jr., Reg. No. 42,607

This transmission includes the following:

- Request to Correct Filing Receipt (2 sheets); Ι.
- Marked-up copy of Filing Receipt (2 sheets); 2.
- Copy of Utility Patent Application Transmittal (1 sheet); and 3.
- 4. Copy of first two pages of Preliminary Amendment (2 sheets).

Confidentiality Note

This facsimile transmission contains information which is confidential. If you are not the intended recipient named on this cover page, be aware that any disclosure, copying, distribution or use of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

Atty. Docket No.: LMND.P044DC

PATENT

Examiner: To be assigned

Art Unit: 3763

## IN THE UNITED STATES PATENT OFFICE

In Re Patent Application of:

First Named Inventor: Matthew R. Selmon

Application No.: 10/647,904

Filed: August 25, 2003

Title: BLUNT MICRO-DISSECTION CATHETER

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## REQUEST TO CORRECT FILING RECEIPT

Sir:

Correction of the Filing Receipt mailed <u>November 18, 2003</u> in connection with the above-identified patent application is hereby requested.

### **Correct Filing Date**

The Filing Receipt incorrectly lists the application title as "Methods and apparatus for treating vascular." The correct title is "BLUNT MICRO-DISSECTION CATHETER" as indicated in the marked-up copy of the Filing Receipt enclosed herewith. A copy of the Utility Patent Application Transmittal showing the title is enclosed. Also, a copy of the first two pages of the Preliminary Amendment filed with the application is enclosed showing the title.

### Conclusion

Applicant respectfully requests that the title be corrected and that a corrected Filing Receipt be mailed.

Authorization is hereby given to charge Deposit Account No. 501914 for any fee that may be due in connection with this Request. A duplicate of this Request is enclosed for Deposit Account charging purposes.

Respectfully submitted,

SHEMWELL GREGORY & COURTNEY LLP

Date December 3, 2003

ichard L. Gregory, Jr., Reg. No. 42,607

Tel. 408-236-6646



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. DOX [45] ANGROUND VALUE 2313-1430

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	WWW.uppl()	- Sast		
				ATTY,DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/647,904	08/25/2003	3763	0.00	LMND.P044DC	30	32	

Shemwell Gregory & Courtney LLP Suite 201 4880 Stevens Creek Boulevard San Jose, CA 95129 CONFIRMATION NO. 2339
FILING RECEIPT
WALLIAM TO THE TOTAL TOTA

Date Mailed: 11/18/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filling Receipt, please write to the Office of Initial Patent Examination's Filling Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filling Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filling Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filling Receipt incorporating the requested corrections (if appropriate).

### Applicant(s)

Matthew R. Selmon, Atherton, CA; Charles F. Milo, Atherton, CA; Robert L. Wynne, Pacifica, CA; Suresh S. Pai, Mountain View, CA; Kent D. Dell, Redwood City, CA; Charles Gresl, San Francisco, CA; Gerald Hansen, Newark, CA; E. Richard Hill III, Berkeley, CA;

### Domestic Priority data as claimed by applicant

This application is a CON of 09/538,441 03/29/2000 PAT 6,638,247 which is a DIV of 09/149,874 09/08/1998 PAT 6,508,825 which is a CIP of 08/775,264 02/28/1997 PAT 5,968,064

### Foreign Applications

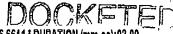
If Required, Foreign Filing License Granted: 11/18/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No





Title

Hotheds and apparatus for treating vascular f

**Preliminary Class** 

604

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED". DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

408-236-6641

Please type a plua s	ign (+) inside this box	 Used to reapond to	Approved S. Patent and Trademark	for use through 10 Office; U.S. DEPA	PTO/SB/05 ( 0/31/2002, OMB 0851 RTMENT OF COMM			
1	UTILITY		torney Docket No.	LMND.PC				
Patent application Transmittal			First Inventor Matthew R. Selmon					
			Title Blunt Micro-Dissection Catheter					
	ovisional applications under 37 CFR 1.	53(b)) Exp	Express Mall Label No. EV 326 938 835 US					
See MPEP chapter 600	ICATION ELEMENTS concerning utility patent application or	ontents.	DDRESS TO:	Assistant Com Box Patent App Washington, D	missioner for Pate			
Teae Transmit Submit an original 2. Applicant clair See 37 CFR      Specification (praymed arrange - Descriptive - Cross Reference to a computer - Background - Backgroun	ital Form (e.g., PTO/SB/17)  I and a displace for fee processing)  me small entity status.  1.27.  [Total Pages 75  ement set form below)  title of the invention  Regarding Fed sponsored R & D  to sequence listing, a table, ter program listing appendix d of the invention	8	Computer Prog	D-R in duplicate, ram ( <i>Appandix</i> ) no Acid Saquen ssary) adable Form (CF	large table or ce Submission RF)			
- Brief Descri - Detailed De	iption of the Drawings (If filed)		ACCOMPANYIN					
4. X Drawing(s) (3 5. Oath or Declaration a. Nawly ex Copy fror b. X (for contin i. DELE Signed named 1.63(d) 6. Application Data S X Continuation Data S Continuation Data S Pror explication information: Pror continuation information: Pror continuation information: Pror continuation information: Box 5h is considered a part of the property of the pr	Divisional Continuation-in-part  Examiner Gwen Phanliphano SIONAL APPS only: The entire disclosur of the disclosure of the accompanying of the relied upon when a portion has been in	ad) 14 15 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of ID Statement (IDS)/PTO-1449  13. X Preliminary Amendment  14. X Statement (IDS)/PTO-1449  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(I) Applicant must attach form PTO/SB/3 or its equivalent.  17. Other:  18. Other: 3731  19. Group At Unit: 3731  Group At Unit: 3731  prior application, from which an eath or decirration is supplied under or divisional application and is hereby incorporated by reference tity omitted from the submitted application parts.					
	19. CORRESP	ONDENCE AD	DRESS					
Customer Number or Ber	Code Labol		or 🔲	Correspondence	acios ssalow			
Name	Shemwell Gregory & Co	urtney LL		<u> </u>				
Address	4880 Stevens Creek Bo Suite 201							
City	San Jose	State	Collegent		105405			
Country	U.S.A.	<del></del>	California	Zip Code	95129			
Name (Print(Type)	Righard L. Gregpry, Jr.	Telephone	408-236-6646	Fax	408-236-664			
Signature	Resone	_	istration No. (Attorne	- 0	05			
	Is estimated to take 0.2 hours to complete the to complete this tone should be sent to R COMPLETED FORMS TO THIS ADDR		. 1	Date   8	ノウェフクシマー			

Attorney Docket No. LMND.P044.DC

Atty. Docket No. LMND.P044.DC

PATENT

## IN THE UNITED STATES PATENT OFFICE

in Re	Application of:	)		•
	Selmon, et al.	) }	Examiner: Art Unit:	Not yet assigned Not yet assigned
Appli	cation No. Not yet assigned	)	•	
Filed;	August 25, 2003	).		
For:	BLUNT MICRO-DISSECTION CATHETER (AS AMENDED)	.) )		

Assistant Commissioner for Patents Washington, D.C. 20231

## PRELIMINARY AMENDMENT

Sir:

Prior to examination and calculation of the filing fee of the above-identified patent application on the merits, please enter the following amendments.

Please amend the application as indicated below and consider the remarks that follow the amendments.

1 2

### Attorney Docket No. LMND.P044.DC

408-236-6641

### IN THE SPECIFICATION

On the cover page and at the top of page 2, please replace the title with the following title as amended:

METHODS AND APPARATUS FOR TREATING VASCULAR OCCLUSIONS

## BLUNT MICRO-DISSECTION CATHETER

On the cover page, please replace the list of inventors with the following list as amended.

- Inventors: Matthew R. Selmon M.D., Charles F. Milo, Robert L. Wynne, Suresh
- Pai, Kent Dell, and Charles Gresl, Gerald Hansen, and E. Richard Hill III

On page 2, lines 3-4, replace the entire paragraph with the following paragraph as amended.

- The following This patent application is a continuation of United States Patent
- 2 Application Number 09/538,441 filed March 29, 2000, which is a divisional of United
- 3 States Patent Application Number 09/149,874 filed September 8, 1998, now United
- 4 States Patent Number 6,508,825, which is a continuation-in-part application of Serial No.
- 5 United States Patent Application Number 08/775,264 filed on February 28, 1997, now
- 6 United States Patent Number 5,968,064.

On page 21, lines 1-2, delete the entire paragraph and replace with the following paragraphs as follows.

- 1 Figs: 22A 24A are simplified side views of a various eatheter shaft
- 2 configurations.
- Figs. 22A-B show side and cross-sectional views of a catheter shaft, under an
- 4 <u>embodiment.</u>
- Figs. 23A-B show side and cross-sectional views of a catheter shaft, under an
- 6 <u>alternative embodiment</u>.
- 7 Figs. 24A-B show side and cross-sectional views of a catheter shaft, under
- 8 another alternative embodiment.